

#3

UNITED STATES

DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY

Docket No.: _____

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or a first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought in the invention entitled:

A TELECOMMUNICATION DEVICE AND METHOD FOR CONVERTING PULSE TO DTMF BY DETECTING THE LOOP CURRENT

which is described and claimed in:

[] the specification attached hereto.

[] PCT International Application No. _____ filed _____.

[X] the specification in Application Serial No. _____ filed on **DECEMBER 20, 2000** and (if applicable) was amended on _____.

I state that I have reviewed and understand the contents of the above-identified specifications, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority claimed

2,292,972
(Number)

Canada
(Country)

21/12/1999
(Day/Month/Year Filed)

(X) Yes [] No

(Number)

(Country)

(Day/Month/Year Filed)

[] Yes [] No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Robert J. Seas Jr., Reg. No. 21,092.

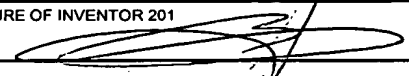
Address all correspondence to:

**Sughrue, Mion, Zinn, Macpeak & Seas
800 - 2100 Pennsylvania Ave., N.W.
Washington, D.C. 20037-3202
U.S.A.**

*Inventor(s) name must include at least one unabbreviated first or middle name.

201	FULL NAME OF INVENTOR	FAMILY NAME BETTAN	GIVEN NAME GEORGES		MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY MONTREAL	STATE OR FOREIGN COUNTRY QUEBEC, CANADA		COUNTRY OF CITIZENSHIP CANADA	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 792, SATIM ST. LAURENT	CITY MONTREAL, QUEBEC	STATE OR COUNTRY CANADA	ZIP CODE H4M 2N8	
202	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME		MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	
203	FULL NAME OF INVENTOR	FAMILY NAME	GIVEN NAME		MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE JANUARY 31 2001	DATE	DATE